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# Checklist of the Birds of Massachusetts

Bradford G. Blodget, State Ornithologist  
1998

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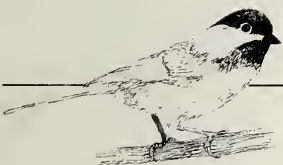


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## Introduction

This annotated list of the birds of Massachusetts contains 448 species meeting the listing criteria discussed below. It is subject to constant review and change in light of new species records, reevaluation of old records, and changes in nomenclature and taxonomy. Although Massachusetts is a small state, there are significant geographical differences that make it impractical to assign exact dates of occurrence that work for the state as a whole. As a result, the coded annotations represent only a general occurrence status for each species in Massachusetts. A bibliography of regional, state and local avian faunal lists pertaining to Massachusetts is included and may contain information useful in particular localities.

## Background

The first faunal list of Massachusetts birds listed 160 species and was prepared in 1833 by Ebenezer Emmons (Birds. Pages 545-551 in E. Hitchcock, A report on the geology, mineralogy, botany and zoology of Massachusetts, J.S. & C. Adams, Amherst). Howe and Allen (*The Birds of Massachusetts*, privately printed, Cambridge, 1901) listed 320 species; Griscom and Snyder (*The Birds of Massachusetts*, Peabody Museum, Salem, 1955) listed 384. Blodget (*List of the Birds of Massachusetts*, Mass. Div. Fisheries and Wildlife, 1983) listed 427 species. Veit and Petersen (*Birds of Massachusetts*, Massachusetts Audubon Society, Lincoln, Mass., 1993) and the Massachusetts Avian Records Committee ("MARC") List (*Bird Observer*, vol. 22, 1994) offer recent, very useful but more subjective treatments, each listing 460 species.

## Area Covered

The area encompassed by this list includes all areas within the political boundaries of the Commonwealth of Massachusetts. Additionally, birds recorded up to 100 miles seaward in any direction from any point of land in Massachusetts (excluding records within the 3-mile limits of neighboring states) are arbitrarily included for purposes of this list. This includes the area normally visited by seabird trips departing from Massachusetts ports.

## Listing Criteria

This is a criteria-driven list. The list follows, with modifications, the rules used by Bull (*The Birds of the New York Area*, Harper & Row, New York, 1964) in establishing a list of the birds of the New York City area. According to these rules as modified, a species is considered to be authentic for Massachusetts if at least one of the following three prerequisites is satisfied:

- (1) a specimen collected;
- (2) a recognizable and definitive photograph or videotape taken, examined by at least three qualified observers and documented in the literature; or
- (3) an unambiguous sight record of an easily identifiable species corroborated by three or more observers with extensive field experience in Massachusetts and documented in the literature.

Species which have been reported — some without doubt entirely correctly — but which do not meet at least one of the above authenticity criteria are classified as “problematical.” Species which do appear to meet at least one of the criteria but, in the author’s judgement (a) cannot be shown beyond reasonable doubt not to be escaped captives or (b) are based upon evidence requiring further evaluation and study, may also be classified as “problematical” species. A file of these species is maintained in the author’s office and is available for inspection.

Admission to the list is established by a specimen for 394 species (88%). Specimen evidence relies heavily upon the annotated list of Griscom and Snyder (*The Birds of Massachusetts*, Peabody Museum, Salem, 1955) and personal knowledge of specimens obtained subsequently. Where possible, attempts have been made to confirm the existence and location of the rarer specimens obtained through 1955. The existence of specimen and photographic evidence obtained subsequent to 1955 has also been verified to the extent possible. Details on sight records of rarer species reported after 1955 are primarily extracted from published reports in *American Birds*, *Bird Observer*, *The Chickadee*, *Bird News of Western Massachusetts* and Veit and Petersen (*Birds of Massachusetts*, Mass. Audubon Soc., 1993) supplemented by personal knowledge of the circumstances and (since 1992) discussions of the Massachusetts Avian Records Committee.



## Overview

Placing this list in perspective, its 448 species compare with 2,008 listed in the 7th edition of *The A.O.U. Check-list of North American Birds* (American Ornithologists' Union, 1998). A total of 59 taxonomic families is represented on the list. By far the most strongly represented family is the Parulidae, with 43 species listed, of which 24 breed regularly. Other particularly well-represented families that reflect both the state's coastal location and a high percentage of passage-only species include the Anatidae (42 species, 13 regular breeders), Scolopacidae (41/5), Laridae (36/8) and Emberizidae (31/13). Of the 216 species that have been known to nest in Massachusetts (see below), approximately 125 (58%) are "neotropical migrants".

Out of the 448 species recognized, 138 (31%) are vagrants. Approximately 24 (18%) of these vagrant species may dependably be expected annually, while the balance of 114 (83%) are recorded less than annually. Out of the latter group, 80 (70%) have been observed in eight or fewer of the last 50 years. The reader is left to draw his own conclusions from the fact that nearly a third (31%) of all the species recorded from the Commonwealth are of vagrant status!

## Nesting Status

Based on the confirmation criteria employed by Sharrock (*The Atlas of Breeding Birds in Britain and Ireland*, Poyser, London, 1977), 216 species have positively nested on at least one occasion in Massachusetts. These 216 species break fairly conveniently into three groups. Group A contains 189 species currently expected as annual nesters in Massachusetts (although 57 of these are rare and/or notably restricted in distribution). Group B contains 22 species that do not nest annually in Massachusetts and includes: (1) peripheral species (i.e. Ring-necked Duck, Hooded Warbler and Henslow's Sparrow) that are at the fringes of their normal range; (2) irruptives (i.e. Pine Siskin and certain "northern finches") that nest unpredictably but sometimes in considerable numbers after winter invasions; and (3) species that have established isolated, extra-limital nesting records (i.e. Least Sandpiper) far from their normal range and are not likely to nest again in the near future. Group C includes 5 species that once nested in Massachusetts but no longer do so because they are either presumed extinct or have been extirpated as a nesting species for a decade or more. One extirpated species and three spe-

cies that have never bred in Massachusetts have had males holding territories in Massachusetts.

Forty species (9% of the total list) are classified as resident, although the reader is cautioned that very few Massachusetts species are as sedentary as Ruffed Grouse and House Sparrow. Some “resident” species (i.e. Black Duck, Brown Creeper and Song Sparrow) may be seasonally eclipsed by migrants. Usually resident and migratory populations of the same species cannot be easily differentiated in the field and individuals present at one location at different seasons may represent wholly different populations.

## Using This List

Three check box spaces appear to the left of each species listing under columns labelled A, B and C. These are for checking off species you see at three different locations or geographic areas. For instance, you might want to use column A for birds you see in your yard, column B for birds you see in your town, and column C for birds you see in the state (or in New England). Or, you may choose to use the columns for single dates and locations. If you choose this route, record the locations and dates in the spaces provided below. Your data may have considerable scientific value, particularly if it is recorded at the same sites and dates over a period of years.

Location A:\_\_\_\_\_

Date (s):\_\_\_\_\_

Location B:\_\_\_\_\_

Date(s):\_\_\_\_\_

Location C:\_\_\_\_\_

Date(s):\_\_\_\_\_

## Understanding the Codes

This list follows nomenclature and taxonomy established by *The A.O.U. Check-list of North American Birds* (7th edition, American Ornithologists' Union, 1998).

Frequency, rather than abundance, is treated in the following list. Letter codes adapted from Heinzel et al. (*The Birds of Britain and Europe*, J.B. Lippincott Co., Philadelphia, 1972) are used to indicate status, with **upper case letters representing major status and italicized lower case letters minor status**. The general status codes apply to Massachusetts as a whole and no attempt should be made to relate these codes to specific geographic locales such as Nantucket or the Connecticut Valley. The following letters and symbols are used:

### Frequency of Occurrence Symbols:

- R, *r* Permanent Resident
- S, *s* Summer Resident
- W, *w* Winter Resident
- M, *m* Migrant
- V Regular Vagrant, annual
- A Accidental (= Irregular Vagrant, not annual)
- i* introduced species
- f* expected principally in the fall
- § scattered records throughout the year with no particular pattern
- \*
- recorded in eight or fewer of the last 50 years
- E Extinct; once occurred in Massachusetts; now no longer exists anywhere in the world

### Nesting Status (N.S.) Symbols:

- + nests annually
- r* notably rare and/or local nester; nesting occurs within a restricted geographic range and/or sparingly in suitable habitat
- ‡ extirpated as a nesting species; has not nested in Massachusetts for at least a decade
- † nests unpredictably or accidentally
- σ males defending territories, but no nesting confirmed

A bracketed date following an extinct species (E) is the last year the species was **recorded** in Massachusetts. Similarly, a bracketed date following an extirpated nesting species (‡) is the last year the species was known to **breed** in Massachusetts.

For ease in use and understanding the list, the symbols appear in two columns. The first column (N.S.), appearing to the left of each species, denotes the Nesting Status (if any) of each species. The second column, appearing to the right of each species, denotes Major/Minor Frequency of Occurrence, and also includes the introduced designation (i) if the species was introduced. To cite three examples using this code:

“‡ — Wilson’s Phalarope — Mf”

means that the species nests irregularly in Massachusetts, is primarily a migrant, and is expected principally in the fall.

“r+ — Common Loon — sWM”

means that the species is a rare and local annual nester known in Massachusetts chiefly as both a migrant and a winter resident, although a minor summer population occurs.

“‡ — Yellow-breasted Chat — swM”

means the species nests irregularly, appears in Massachusetts chiefly as a migrant, but that there are small numbers present in summer and winter.



A B C

N.S.

Species

Major / Minor  
Occurrence

**Gaviidae — Loons (3)**


Red-throated Loon (*Gavia stellata*)

wM

Arctic/Pacific Loon (*G. arctica/pacifica*)

A

r+ Common Loon (*G. immer*)

sWM

**Podicipedidae — Grebes (5)**


r+ Pied-billed Grebe (*Podilymbus podiceps*)

swM

Horned Grebe (*Podiceps auritus*)

WM

Red-necked Grebe (*P. grisegena*)

wM

Eared Grebe (*P. nigricollis*)

A

Western Grebe (*Aechmophorus occidentalis*)

A

**Procellariidae — Petrels & Shearwaters (6)**


Northern Fulmar (*Fulmarus glacialis*)

W

Cory's Shearwater (*Calonectris diomedea*)

Sm

Greater Shearwater (*Puffinus gravis*)

SM

Sooty Shearwater (*P. griseus*)

SM

† Manx Shearwater (*P. puffinus*)

sM

Audubon's Shearwater (*P. lherminieri*)

A

**Hydrobatidae — Storm-Petrels (3)**


Wilson's Storm-Petrel (*Oceanites oceanicus*)

SM

White-faced Storm-Petrel (*Pelagodroma marina*)

A\*

r+ Leach's Storm-Petrel (*Oceanodroma leucorhoa*)

sM

**Phaethontidae — Tropicbirds (2)**


White-tailed Tropicbird (*Phaethon lepturus*)

A\*

Red-billed Tropicbird (*P. aethereus*)

A\*

**Sulidae — Boobies & Gannets (2)**


Brown Booby (*Sula leucogaster*)

A\*

Northern Gannet (*Morus bassanus*)

swM

A B C

N.S.

Species

Major / Minor  
Occurrence


### **Pelecanidae — Pelicans (2)**

- American White Pelican (*Pelecanus erythrorhynchos*) A  
Brown Pelican (*P. occidentalis*) A\*


### **Phalacrocoracidae — Cormorants (2)**

- + Double-crested Cormorant (*Phalacrocorax auritus*) SM  
† Great Cormorant (*P. carbo*) Wm

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### **Fregatidae — Frigatebirds (1)**

- Magnificent Frigatebird (*Fregata magnificens*) A\*


### **Ardeidae — Bitterns & Herons (14)**

- r+ American Bittern (*Botaurus lentiginosus*) Swm  
r+ Least Bittern (*Ixobrychus exilis*) S  
+ Great Blue Heron (*Ardea herodias*) SwM  
r+ Great Egret (*A. alba*) S  
Little Egret (*Egretta garzetta*) A\*  
Western Reef-Heron (*E. gularis*) A\*  
r+ Snowy Egret (*E. thula*) Sm  
r+ Little Blue Heron (*E. caerulea*) S  
† Tricolored Heron (*E. tricolor*) S  
Reddish Egret (*E. rufescens*) A\*  
r+ Cattle Egret (*Bubulcus ibis*) S  
+ Green Heron (*Butorides virescens*) Sm  
r+ Black-crowned Night-Heron (*Nycticorax nycticorax*) Swm  
† Yellow-crowned Night-Heron (*Nyctanassa violacea*) S


### **Threskiornithidae — Ibises & Spoonbills (3)**

- White Ibis (*Eudocimus albus*) A  
r+ Glossy Ibis (*Plegadis falcinellus*) Sm  
White-faced Ibis (*P. chihi*) A\*

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### **Ciconiidae — Storks (1)**

- Wood Stork (*Mycteria americana*) A\*

A B C

N.S.

Species

Major / Minor  
Occurrence

# **Cathartidae — American Vultures (2)**

†	Black Vulture ( <i>Coragyps atratus</i> )	V §
+	Turkey Vulture ( <i>Cathartes aura</i> )	Sm §

# **Anatidae — Geese, Swans & Ducks (42)**

	Fulvous Whistling-Duck ( <i>Dendrocygna bicolor</i> )	A
	Greater White-fronted Goose ( <i>Anser albifrons</i> )	A
	Snow Goose ( <i>Chen caerulescens</i> )	M
	Ross's Goose ( <i>C. rossii</i> )	A*
+	Canada Goose ( <i>Branta canadensis</i> )	RwM
	Brant ( <i>B. bernicla</i> )	wM
	Barnacle Goose ( <i>B. leucopsis</i> )	A*
+	Mute Swan ( <i>Cygnus olor</i> )	R i
	Tundra Swan ( <i>C. columbianus</i> )	A
+	Wood Duck ( <i>Aix sponsa</i> )	Sm §
+	Gadwall ( <i>Anas strepera</i> )	Swm
	Eurasian Wigeon ( <i>A. penelope</i> )	V
†	American Wigeon ( <i>A. americana</i> )	M §
+	American Black Duck ( <i>A. rubripes</i> )	rWM
+	Mallard ( <i>A. platyrhynchos</i> )	R
r+	Blue-winged Teal ( <i>A. discors</i> )	sM
r+	Northern Shoveler ( <i>A. clypeata</i> )	sM §
†	Northern Pintail ( <i>A. acuta</i> )	swM
+	Green-winged Teal ( <i>A. crecca</i> )	swM
	Canvasback ( <i>Aythya valisineria</i> )	WM
	Redhead ( <i>A. americana</i> )	WM
†	Ring-necked Duck ( <i>A. collaris</i> )	wM
	Tufted Duck ( <i>A. fuligula</i> )	V
	Greater Scaup ( <i>A. marila</i> )	WM
	Lesser Scaup ( <i>A. affinis</i> )	M
	Steller's Eider ( <i>Polysticta stelleri</i> )	A*
	King Eider ( <i>Somateria spectabilis</i> )	W
r+	Common Eider ( <i>S. mollissima</i> )	sW
	Harlequin Duck ( <i>Histrionicus histrionicus</i> )	W
	Labrador Duck ( <i>Camptorhynchus labradorius</i> ) [1862]	E

A B C			N.S.	Species	Major / Minor Occurrence
				Surf Scoter ( <i>Melanitta perspicillata</i> )	WM
				White-winged Scoter ( <i>M. fusca</i> )	WM
				Black Scoter ( <i>M. nigra</i> )	WM
				Oldsquaw ( <i>Clangula hyemalis</i> )	WM
				Bufflehead ( <i>Bucephala albeola</i> )	WM
				Common Goldeneye ( <i>B. clangula</i> )	WM
				Barrow's Goldeneye ( <i>B. islandica</i> )	W
			+	Hooded Merganser ( <i>Lophodytes cucullatus</i> )	swM
			r+	Common Merganser ( <i>Mergus merganser</i> )	sWM §
			†	Red-breasted Merganser ( <i>M. serrator</i> )	sWM
				Masked Duck ( <i>Nomonyx dominicus</i> )	A*
			r+	Ruddy Duck ( <i>Oxyura jamaicensis</i> )	swM

### Accipitridae — Kites, Eagles & Hawks (15)

				r+ Osprey ( <i>Pandion haliaetus</i> )	SM
				Swallow-tailed Kite ( <i>Elanoides forficatus</i> )	A*
				Mississippi Kite ( <i>Ictinia mississippiensis</i> )	A
			r+	Bald Eagle ( <i>Haliaeetus leucocephalus</i> )	rsWM
				White-tailed Eagle ( <i>H. albicilla</i> )	A*
			r+	Northern Harrier ( <i>Circus cyaneus</i> )	SwM
			r+	Sharp-shinned Hawk ( <i>Accipiter striatus</i> )	swM
			r+	Cooper's Hawk ( <i>A. cooperii</i> )	swM
			r+	Northern Goshawk ( <i>A. gentilis</i> )	RWM
			+	Red-shouldered Hawk ( <i>Buteo lineatus</i> )	SwM
			+	Broad-winged Hawk ( <i>B. platypterus</i> )	SM
				Swainson's Hawk ( <i>B. swainsoni</i> )	A
			+	Red-tailed Hawk ( <i>B. jamaicensis</i> )	RWM
				Rough-legged Hawk ( <i>B. lagopus</i> )	Wm
				Golden Eagle ( <i>Aquila chrysaetos</i> )	Wm



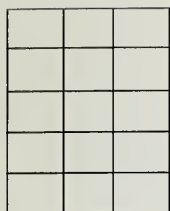
A B C

N.S.

Species

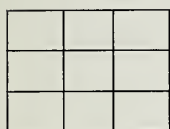
Major / Minor  
Occurrence

### Falconidae — Falcons (5)

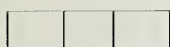


- Eurasian Kestrel (*Falco tinnunculus*) A\*
- + American Kestrel (*F. sparverius*) wSM
- Merlin (*F. columbarius*) M
- Gyr Falcon (*F. rusticolus*) W
- r+ Peregrine Falcon (*F. peregrinus*) rwM

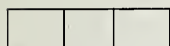
### Phasianidae — Pheasants & Turkeys (4)



- + Ring-necked Pheasant (*Phasianus colchicus*) R i
- + Ruffed Grouse (*Bonasa umbellus*) R
- ‡ Greater Prairie-Chicken (Heath Hen) (*Tympanuchus cupido cupido*) [1931] E
- + Wild Turkey (*Meleagris gallopavo*) R

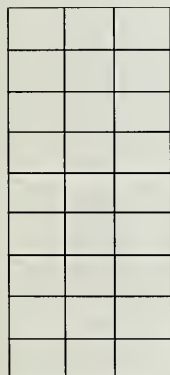


### Odontophoridae — Quail (1)



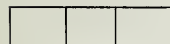
- + Northern Bobwhite (*Colinus virginianus*) R

### Rallidae — Rails, Gallinules & Coots (9)



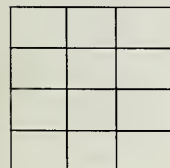
- Yellow Rail (*Coturnicops noveboracensis*) M
- Black Rail (*Laterallus jamaicensis*) A\*
- r+ Clapper Rail (*Rallus longirostris*) S
- r+ King Rail (*R. elegans*) S
- + Virginia Rail (*R. limicola*) SwM
- + Sora (*Porzana carolina*) SM
- Purple Gallinule (*Porphyryula martinica*) A
- r+ Common Moorhen (*Gallinula chloropus*) S
- r+ American Coot (*Fulica americana*) swMf

### Gruidae — Cranes (1)



- Sandhill Crane (*Grus canadensis*) A

### Charadriidae — Plovers & Lapwings (9)



- Northern Lapwing (*Vanellus vanellus*) A\*
- Black-bellied Plover (*Pluvialis squatarola*) wM §
- American Golden-Plover (*P. dominica*) Mf

A B C			N.S.	Species	Major / Minor Occurrence
				Snowy Plover ( <i>Charadrius alexandrinus</i> )	A*
				Wilson's Plover ( <i>C. wilsonia</i> )	A
				Semipalmated Plover ( <i>C. semipalmatus</i> )	M
			+	Piping Plover ( <i>C. melodus</i> )	Sm
			+	Killdeer ( <i>C. vociferus</i> )	SM §
				Mountain Plover ( <i>C. montanus</i> )	A*
				<b>Haematopodidae — Oystercatchers (1)</b>	
			+	American Oystercatcher ( <i>Haematopus palliatus</i> )	S
				<b>Recurvirostridae — Stilts &amp; Avocets (2)</b>	
				Black-necked Stilt ( <i>Himantopus mexicanus</i> )	A
				American Avocet ( <i>Recurvirostra americana</i> )	Mf
				<b>Scolopacidae — Sandpipers &amp; Allies (41)</b>	
				Greater Yellowlegs ( <i>Tringa melanoleuca</i> )	M
				Lesser Yellowlegs ( <i>T. flavipes</i> )	M
				Spotted Redshank ( <i>T. erythropus</i> )	A*
				Solitary Sandpiper ( <i>T. solitaria</i> )	M
			+	Willet ( <i>Catoptrophorus semipalmatus</i> )	SM
				Wandering Tattler ( <i>Heteroscelus incanus</i> )	A*
			+	Spotted Sandpiper ( <i>Actitis macularia</i> )	Sm
			r+	Upland Sandpiper ( <i>Bartramia longicauda</i> )	sM
				Eskimo Curlew ( <i>Numenius borealis</i> ) [1913]	Mf-E?
				Whimbrel ( <i>N. phaeopus</i> )	Mf
				Eurasian Curlew ( <i>N. arquata</i> )	A*
				Long-billed Curlew ( <i>N. americanus</i> )	A*
				Black-tailed Godwit ( <i>Limosa limosa</i> )	A*
				Hudsonian Godwit ( <i>L. haemastica</i> )	Mf
				Bar-tailed Godwit ( <i>L. lapponica</i> )	A
				Marbled Godwit ( <i>L. fedoa</i> )	Mf
				Ruddy Turnstone ( <i>Arenaria interpres</i> )	wM
				Red Knot ( <i>Calidris canutus</i> )	wM
				Sanderling ( <i>C. alba</i> )	wM
				Semipalmated Sandpiper ( <i>C. pusilla</i> )	M

A B C			N.S.	Species	Major / Minor Occurrence
				Western Sandpiper ( <i>C. mauri</i> )	Mf
				Red-necked Stint ( <i>C. ruficollis</i> )	A*
				Little Stint ( <i>C. minuta</i> )	A*
			†	Least Sandpiper ( <i>C. minutilla</i> )	M
				White-rumped Sandpiper ( <i>C. fuscicollis</i> )	M
				Baird's Sandpiper ( <i>C. bairdii</i> )	Mf
				Pectoral Sandpiper ( <i>C. melanotos</i> )	M
				Sharp-tailed Sandpiper ( <i>C. acuminata</i> )	A*
				Purple Sandpiper ( <i>C. maritima</i> )	W
				Dunlin ( <i>C. alpina</i> )	wM
				Curlew Sandpiper ( <i>C. ferruginea</i> )	V
				Stilt Sandpiper ( <i>C. himantopus</i> )	Mf
				Buff-breasted Sandpiper ( <i>Tryngites subruficollis</i> )	Mf
				Ruff ( <i>Philomachus pugnax</i> )	V
				Short-billed Dowitcher ( <i>Limnodromus griseus</i> )	M
				Long-billed Dowitcher ( <i>L. scolopaceus</i> )	Mf
			r+	Common Snipe ( <i>Gallinago gallinago</i> )	sWM
			+	American Woodcock ( <i>Scolopax minor</i> )	SM
			†	Wilson's Phalarope ( <i>Phalaropus tricolor</i> )	Mf
				Red-necked Phalarope ( <i>P. lobatus</i> )	M
				Red Phalarope ( <i>P. fulicaria</i> )	M

### Laridae — Gulls, Terns & Allies (36)

				Great Skua ( <i>Catharacta skua</i> )	sWm
				South Polar Skua ( <i>C. maccormicki</i> )	Sm
				Pomarine Jaeger ( <i>Stercorarius pomarinus</i> )	sM
				Parasitic Jaeger ( <i>S. parasiticus</i> )	sM
				Long-tailed Jaeger ( <i>S. longicaudus</i> )	M
			r+	Laughing Gull ( <i>Larus atricilla</i> )	Sm
				Franklin's Gull ( <i>L. pipixcan</i> )	A
				Little Gull ( <i>L. minutus</i> )	SwM
			†	Black-headed Gull ( <i>L. ridibundus</i> )	sWM
				Bonaparte's Gull ( <i>L. philadelphia</i> )	WM §
				Mew Gull ( <i>L. canus</i> )	A
			†	Ring-billed Gull ( <i>L. delawarensis</i> )	sWM

A B C			N.S.	Species	Major / Minor Occurrence
				+ Herring Gull ( <i>L. argentatus</i> )	R
				Iceland Gull ( <i>L. glaucoides</i> )	W
				Lesser Black-backed Gull ( <i>L. fuscus</i> )	V
				Glaucous Gull ( <i>L. hyperboreus</i> )	W
				+ Great Black-backed Gull ( <i>L. marinus</i> )	R
				Sabine's Gull ( <i>Xema sabini</i> )	Mf
				Black-legged Kittiwake ( <i>Rissa tridactyla</i> )	WM
				Ross's Gull ( <i>Rhodostethia rosea</i> )	A*
				Ivory Gull ( <i>Pagophila eburnea</i> )	A*
				Gull-billed Tern ( <i>Sterna nilotica</i> )	A
				Caspian Tern ( <i>S. caspia</i> )	M
				Royal Tern ( <i>S. maxima</i> )	V
				Sandwich Tern ( <i>S. sandvicensis</i> )	V
				r+ Roseate Tern ( <i>S. dougallii</i> )	Sm
				+ Common Tern ( <i>S. hirundo</i> )	Sm
				r+ Arctic Tern ( <i>S. paradisaea</i> )	Sm
				† Forster's Tern ( <i>S. forsteri</i> )	Vf
				+ Least Tern ( <i>S. antillarum</i> )	S
				Bridled Tern ( <i>S. anaethetus</i> )	A*
				Sooty Tern ( <i>S. fuscata</i> )	A
				White-winged Tern ( <i>Chlidonias leucopterus</i> )	A*
				Black Tern ( <i>C. niger</i> )	M
				Brown Noddy ( <i>Anous stolidus</i> )	A*
				r+ Black Skimmer ( <i>Rynchops niger</i> )	S

### Alcidae — Auks, Murres & Puffins (8)

				Dovekie ( <i>Alle alle</i> )	WM
				Common Murre ( <i>Uria aalge</i> )	WM
				Thick-billed Murre ( <i>U. lomvia</i> )	WM
				Razorbill ( <i>Alca torda</i> )	WM
				Great Auk ( <i>Pinguinus impennis</i> ) [1700's]	E
				Black Guillemot ( <i>Cepphus grylle</i> )	W
				Long-billed Murrelet ( <i>Brachyramphus perdix</i> )	A*
				Atlantic Puffin ( <i>Fratercula arcticus</i> )	W



A B C

N.S.

Species

Major / Minor  
Occurrence

### Columbidae — Pigeons & Doves (5)


- |   |     |
|---|-----|
| + Rock Dove ( <i>Columba livia</i> )                        | R i |
| Band-tailed Pigeon ( <i>C. fasciata</i> )                   | A*  |
| White-winged Dove ( <i>Zenaida asiatica</i> )               | A*  |
| + Mourning Dove ( <i>Z. macroura</i> )                      | R   |
| ‡ Passenger Pigeon ( <i>Ectopistes migratorius</i> ) [1894] | E   |

### Cuculidae — Cuckoos & Allies (3)


- |  |    |
|--|----|
| Common Cuckoo ( <i>Cuculus canorus</i> )                   | A* |
| + Black-billed Cuckoo ( <i>Coccyzus erythrophthalmus</i> ) | Sm |
| + Yellow-billed Cuckoo ( <i>C. americanus</i> )            | Sm |

### Tytonidae — Barn-Owls (1)

--	--	--

- |                                  |   |
|----------------------------------|---|
| r+ Barn Owl ( <i>Tyto alba</i> ) | R |
|----------------------------------|---|

### Strigidae — Typical Owls (11)


- |  |     |
|--|-----|
| + Eastern Screech-Owl ( <i>Otus asio</i> )     | R   |
| + Great Horned Owl ( <i>Bubo virginianus</i> ) | R   |
| Snowy Owl ( <i>Nyctea scandiaca</i> )          | W   |
| Northern Hawk Owl ( <i>Surnia ulula</i> )      | A*  |
| Burrowing Owl ( <i>Athene cunicularia</i> )    | A*  |
| + Barred Owl ( <i>Strix varia</i> )            | R   |
| Great Gray Owl ( <i>S. nebulosa</i> )          | A*  |
| r+ Long-eared Owl ( <i>Asio otus</i> )         | R   |
| r+ Short-eared Owl ( <i>A. flammeus</i> )      | Swm |
| Boreal Owl ( <i>Aegolius funereus</i> )        | A*  |
| + Northern Saw-whet Owl ( <i>A. acadicus</i> ) | sWM |

### Caprimulgidae — Goatsuckers (3)


- |  |    |
|--|----|
| r+ Common Nighthawk ( <i>Chordeiles minor</i> )        | sM |
| Chuck-will's-widow ( <i>Caprimulgus carolinensis</i> ) | V  |
| + Whip-poor-will ( <i>C. vociferus</i> )               | Sm |

### Apodidae — Swifts (1)

--	--	--

- |  |    |
|--|----|
| + Chimney Swift ( <i>Chaetura pelagica</i> ) | Sm |
|--|----|


**Trochilidae — Hummingbirds (4)**

- |   |   |    |
|---|---|----|
| + | Ruby-throated Hummingbird ( <i>Archilochus colubris</i> ) | sM |
|   | Black-chinned Hummingbird ( <i>A. alexandri</i> )         | A* |
|   | Rufous Hummingbird ( <i>Selasphorus rufus</i> )           | A* |
|   | Allen's Hummingbird ( <i>S. sasin</i> )                   | A* |

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**Alcedinidae — Kingfishers (1)**

- |   |  |     |
|---|--|-----|
| + | Belted Kingfisher ( <i>Ceryle alcyon</i> ) | Swm |
|---|--|-----|


**Picidae — Woodpeckers (10)**

- |    |  |      |
|----|--|------|
|    | Lewis's Woodpecker ( <i>Melanerpes lewis</i> )         | A*   |
| r+ | Red-headed Woodpecker ( <i>M. erythrocephalus</i> )    | swVf |
| r+ | Red-bellied Woodpecker ( <i>M. carolinus</i> )         | Rm   |
| +  | Yellow-bellied Sapsucker ( <i>Sphyrapicus varius</i> ) | SM   |
| +  | Downy Woodpecker ( <i>Picoides pubescens</i> )         | R    |
| +  | Hairy Woodpecker ( <i>P. villosus</i> )                | R    |
|    | Three-toed Woodpecker ( <i>P. tridactylus</i> )        | A*   |
|    | Black-backed Woodpecker ( <i>P. arcticus</i> )         | V    |
| +  | Northern Flicker ( <i>Colaptes auratus</i> )           | SwM  |
| +  | Pileated Woodpecker ( <i>Dryocopus pileatus</i> )      | R    |


**Tyrannidae — Tyrant Flycatchers (22)**

- |    |   |    |
|----|---|----|
| r+ | Olive-sided Flycatcher ( <i>Contopus cooperi</i> )          | sM |
|    | Western Wood-Pewee ( <i>C. sordidulus</i> )                 | A* |
| +  | Eastern Wood-Pewee ( <i>C. virens</i> )                     | Sm |
|    | Yellow-bellied Flycatcher ( <i>Empidonax flaviventris</i> ) | M  |
| r+ | Acadian Flycatcher ( <i>E. virescens</i> )                  | S  |
| +  | Alder Flycatcher ( <i>E. alnorum</i> )                      | Sm |
| +  | Willow Flycatcher ( <i>E. traillii</i> )                    | Sm |
| +  | Least Flycatcher ( <i>E. minimus</i> )                      | SM |
|    | Hammond's Flycatcher ( <i>E. hammondi</i> )                 | A* |
|    | Gray Flycatcher ( <i>E. wrightii</i> )                      | A* |
| +  | Eastern Phoebe ( <i>Sayornis phoebe</i> )                   | SM |
|    | Say's Phoebe ( <i>S. saya</i> )                             | Af |
|    | Vermilion Flycatcher ( <i>Pyrocephalus rubinus</i> )        | A* |

N.S.

A B C

Species

Major / Minor  
Occurrence


- Ash-throated Flycatcher (*Miarchus cinerascens*) A\*
- + Great Crested Flycatcher (*M. crinitus*) Sm

Streaked/Sulphur-bellied Flycatcher (*Myiodynastes maculatus/luteiventris*) A\*


- Cassin's Kingbird (*Tyrannus vociferans*) A\*
- Western Kingbird (*T. verticalis*) Vf
- + Eastern Kingbird (*T. tyrannus*) SM
- Gray Kingbird (*T. dominicensis*) A\*
- Scissor-tailed Flycatcher (*T. forficatus*) A
- Fork-tailed Flycatcher (*T. savana*) A\*

### Laniidae — Shrikes (2)


- ‡ Loggerhead Shrike (*Lanius ludovicianus*) [1971] M
- Northern Shrike (*L. excubitor*) W

### Vireonidae — Vireos (6)


- + White-eyed Vireo (*Vireo griseus*) Sm
- + Yellow-throated Vireo (*V. flavifrons*) Sm
- + Blue-headed Vireo (*V. solitarius*) SM
- + Warbling Vireo (*V. gilvus*) Sm
- Philadelphia Vireo (*V. philadelphicus*) Mf
- + Red-eyed Vireo (*V. olivaceus*) SM

### Corvidae — Jays, Magpies & Crows (6)


- Gray Jay (*Perisoreus canadensis*) A
- + Blue Jay (*Cyanocitta cristata*) RWM
- Eurasian Jackdaw (*Corvus monedula*) A\*
- + American Crow (*C. brachyrhynchus*) R
- + Fish Crow (*C. ossifragus*) R
- r+ Common Raven (*C. corax*) R

### Alaudidae — Larks (1)

--	--	--

- + Horned Lark (*Eremophila alpestris*) sWM

A B C

N.S.

Species

Major / Minor  
Occurrence**Hirundinidae — Swallows (8)**


- r+ Purple Martin (*Progne subis*) Sm  
 Brown-chested Martin (*P. tapera*) A\*  
 + Tree Swallow (*Tachycineta bicolor*) SM  
 Violet-green Swallow (*T. thalissina*) A\*  
 + N. Rough-winged Swallow (*Stelgidopteryx serripennis*) S  
 + Bank Swallow (*Riparia riparia*) SM  
 + Cliff Swallow (*Petrochelidon pyrrhonota*) Sm  
 + Barn Swallow (*Hirundo rustica*) SM

**Paridae — Titmice (3)**


- + Black-capped Chickadee (*Poecile atricapillus*) Rm  
 Boreal Chickadee (*P. hudsonicus*) Wm  
 + Tufted Titmouse (*Baeolophus bicolor*) Rm

**Sittidae — Nuthatches (2)**


- + Red-breasted Nuthatch (*Sitta canadensis*) RM  
 + White-breasted Nuthatch (*S. carolinensis*) Rm

**Certhiidae — Creepers (1)**

--	--	--

- + Brown Creeper (*Certhia americana*) RM

**Troglodytidae — Wrens (6)**


- Rock Wren (*Salpinctes obsoletus*) A\*  
 + Carolina Wren (*Thryothorus ludovicianus*) R  
 + House Wren (*Troglodytes aedon*) SM  
 + Winter Wren (*T. troglodytes*) SwM  
 † Sedge Wren (*Cistothorus platensis*) S  
 + Marsh Wren (*C. palustris*) Sm

**Regulidae — Kinglets (2)**


- r+ Golden-crowned Kinglet (*Regulus satrapa*) sWM  
 † Ruby-crowned Kinglet (*R. calendula*) sM §



A B C

N.S.

Species

Major / Minor  
Occurrence

**Silviidae — Gnatcatchers (1)**

--	--	--

- + Blue-gray Gnatcatcher (*Polioptila caerulea*) SM

**Turdidae — Bluebirds & Thrushes (13)**


- Northern Wheatear (*Oenanthe oenanthe*) Af
- + Eastern Bluebird (*Sialia sialis*) SwM
- Mountain Bluebird (*S. currucoides*) A\*
- Townsend's Solitaire (*Myadestes townsendi*) A\*
- + Veery (*Catharus fuscescens*) Sm
- Gray-cheeked Thrush (*C. minimus*) M
- ‡ Bicknell's Thrush (*C. bicknelli*) [1972] M
- r+ Swainson's Thrush (*C. ustulatus*) sM
- + Hermit Thrush (*C. guttatus*) SM §
- + Wood Thrush (*Hylocichla mustelina*) Sm
- Fieldfare (*Turdus pilaris*) A\*
- + American Robin (*T. migratorius*) SwM
- Varied Thrush (*Ixoreus naevius*) A

**Mimidae — Mimic Thrushes (4)**


- + Gray Catbird (*Dumetella carolinensis*) SM §
- + Northern Mockingbird (*Mimus polyglottos*) R
- Sage Thrasher (*Oreoscoptes montanus*) A\*
- + Brown Thrasher (*Toxostoma rufum*) SM

**Sturnidae — Starlings (1)**

--	--	--

- + European Starling (*Sturnus vulgaris*) R i

**Motacillidae — Wagtails & Pipits (2)**


- American Pipit (*Anthus rubescens*) M
- Sprague's Pipit (*A. spragueii*) A\*

**Bombycillidae — Waxwings (2)**


- Bohemian Waxwing (*Bombycilla garrulus*) V
- + Cedar Waxwing (*B. cedrorum*) SwM

**Parulidae — Wood-Warblers (43)**

			+	Blue-winged Warbler ( <i>Vermivora pinus</i> )	Sm
			r+	Golden-winged Warbler ( <i>V. chrysoptera</i> )	Sm
				Tennessee Warbler ( <i>V. peregrina</i> )	M
				Orange-crowned Warbler ( <i>V. celata</i> )	Mf
			+	Nashville Warbler ( <i>V. ruficapilla</i> )	SM
				Lucy's Warbler ( <i>V. luciae</i> )	A*
			r+	Northern Parula ( <i>Parula americana</i> )	sM
			+	Yellow Warbler ( <i>Dendroica petechia</i> )	SM
			+	Chestnut-sided Warbler ( <i>D. pensylvanica</i> )	SM
			+	Magnolia Warbler ( <i>D. magnolia</i> )	SM
				Cape May Warbler ( <i>D. tigrina</i> )	M
			+	Black-throated Blue Warbler ( <i>D. caerulescens</i> )	SM
			+	Yellow-rumped Warbler ( <i>D. coronata</i> )	SWM
				Black-throated Gray Warbler ( <i>D. nigrescens</i> )	A*
			+	Black-throated Green Warbler ( <i>D. virens</i> )	SM
				Townsend's Warbler ( <i>D. townsendi</i> )	A*
				Hermit Warbler ( <i>D. occidentalis</i> )	A*
			+	Blackburnian Warbler ( <i>D. fusca</i> )	SM
				Yellow-throated Warbler ( <i>D. dominica</i> )	V
			+	Pine Warbler ( <i>D. pinus</i> )	Sm
			+	Prairie Warbler ( <i>D. discolor</i> )	S
				Palm Warbler ( <i>D. palmarum</i> )	M
				Bay-breasted Warbler ( <i>D. castanea</i> )	M
			r+	Blackpoll Warbler ( <i>D. striata</i> )	sM
			r+	Cerulean Warbler ( <i>D. cerulea</i> )	sM
			+	Black-and-white Warbler ( <i>Mniotilta varia</i> )	SM
			+	American Redstart ( <i>Setophaga ruticilla</i> )	SM
			†	Prothonotary Warbler ( <i>Protonotaria citrea</i> )	V
			r+	Worm-eating Warbler ( <i>Helmitheros vermivorus</i> )	Sm
				Swainson's Warbler ( <i>Limnothlypis swainsonii</i> )	A*
			+	Ovenbird ( <i>Seiurus aurocapillus</i> )	SM
			+	Northern Waterthrush ( <i>S. noveboracensis</i> )	sM
			+	Louisiana Waterthrush ( <i>S. motacilla</i> )	S
			♂	Kentucky Warbler ( <i>Oporornis formosus</i> )	V

A B C			N.S.	Species	Major / Minor Occurrence
				Connecticut Warbler ( <i>O. agilis</i> )	Mf
			r+	Mourning Warbler ( <i>O. philadelphia</i> )	sM
				MacGillivray's Warbler ( <i>O. tolmiei</i> )	A*
			+	Common Yellowthroat ( <i>Geothlypis trichas</i> )	SM §
			†	Hooded Warbler ( <i>Wilsonia citrina</i> )	sV
				Wilson's Warbler ( <i>W. pusilla</i> )	M
			+	Canada Warbler ( <i>W. canadensis</i> )	SM
				Painted Redstart ( <i>Myioborus pictus</i> )	A*
			†	Yellow-breasted Chat ( <i>Icteria virens</i> )	swM

### Thraupidae — Tanagers (3)

				Summer Tanager ( <i>Piranga rubra</i> )	V
			+	Scarlet Tanager ( <i>P. olivacea</i> )	SM
				Western Tanager ( <i>P. ludoviciana</i> )	A

### Emberizidae — Sparrows & Allies (31)

				Green-tailed Towhee ( <i>Pipilo chlorurus</i> )	A*
				Spotted Towhee ( <i>P. maculatus</i> )	A*
			+	Eastern Towhee ( <i>P. erythrophthalmus</i> )	Sm
				American Tree Sparrow ( <i>Spizella arborea</i> )	Wm
			+	Chipping Sparrow ( <i>S. passerina</i> )	Sm
			♂	Clay-colored Sparrow ( <i>S. pallida</i> )	Af
				Brewer's Sparrow ( <i>S. breweri</i> )	A*
			+	Field Sparrow ( <i>S. pusilla</i> )	Swm
			r+	Vesper Sparrow ( <i>Pooecetes gramineus</i> )	Sm
				Lark Sparrow ( <i>Chondestes grammacus</i> )	Vf
				Lark Bunting ( <i>Calamospiza melanocorys</i> )	Vf
			+	Savannah Sparrow ( <i>Passerculus sandwichensis</i> )	SwM
			r+	Grasshopper Sparrow ( <i>Ammodramus savannarum</i> )	Sm
			†	Henslow's Sparrow ( <i>A. henslowii</i> )	S
				LeConte's Sparrow ( <i>A. leconteii</i> )	A
				Nelson's Sharp-tailed Sparrow ( <i>A. nelsoni</i> )	M
			+	Saltmarsh Sharp-tailed Sparrow ( <i>A. caudacutus</i> )	Sm
			r+	Seaside Sparrow ( <i>A. maritimus</i> )	Sw
				Fox Sparrow ( <i>Passerella iliaca</i> )	wM

A B C			N.S.	Species	Major / Minor Occurrence
			+	Song Sparrow ( <i>Melospiza melodia</i> )	RSM
			r+	Lincoln's Sparrow ( <i>M. lincolni</i> )	sM
			+	Swamp Sparrow ( <i>M. georgiana</i> )	SwM
			+	White-throated Sparrow ( <i>Zonotrichia albicollis</i> )	SwM
				Harris's Sparrow ( <i>Z. querula</i> )	A
				White-crowned Sparrow ( <i>Z. leucophrys</i> )	M
				Golden-crowned Sparrow ( <i>Z. atricapilla</i> )	A*
			+	Dark-eyed Junco ( <i>Junco hyemalis</i> )	sWM
				McCown's Longspur ( <i>Calcarius mccownii</i> )	A*
				Lapland Longspur ( <i>C. lapponicus</i> )	wM
				Chestnut-collared Longspur ( <i>C. ornatus</i> )	A*
				Snow Bunting ( <i>Plectrophenax nivalis</i> )	WM

### Cardinalidae — Cardinals & Allies (7)

			+	Northern Cardinal ( <i>Cardinalis cardinalis</i> )	R
			+	Rose-breasted Grosbeak ( <i>Pheucticus ludovicianus</i> )	SM
				Black-headed Grosbeak ( <i>P. melanocephalus</i> )	A
			♂	Blue Grosbeak ( <i>Guiraca caerulea</i> )	V
			+	Indigo Bunting ( <i>Passerina cyanea</i> )	Sm
				Painted Bunting ( <i>P. ciris</i> )	A
			♂‡	Dickcissel ( <i>Spiza americana</i> ) [c. 1877]	Vf

### Icteridae — Blackbirds, Orioles & Allies (12)

			+	Bobolink ( <i>Dolichonyx oryzivorus</i> )	SM
			+	Red-winged Blackbird ( <i>Agelaius phoeniceus</i> )	SM
			+	Eastern Meadowlark ( <i>Sturnella magna</i> )	Swm
				Western Meadowlark ( <i>S. neglecta</i> )	A
				Yellow-headed Blackbird ( <i>Xanthocephalus xanthocephalus</i> )	Vf
			r+	Rusty Blackbird ( <i>Euphagus carolinus</i> )	sM
				Brewer's Blackbird ( <i>E. cyanocephalus</i> )	Af
			+	Common Grackle ( <i>Quiscalus quiscula</i> )	SwM
			+	Brown-headed Cowbird ( <i>Molothrus ater</i> )	SwM
			+	Orchard Oriole ( <i>Icterus spurius</i> )	S
			+	Baltimore Oriole ( <i>I. galbula</i> )	SM
				Bullock's Oriole ( <i>I. bullockii</i> )	A*



N.S.

A B C

Species

Major / Minor  
Occurrence

**Fringillidae — Fringilline Finches (10)**

			Pine Grosbeak ( <i>Pinicola enucleator</i> )	W
+			Purple Finch ( <i>Carpodacus purpureus</i> )	SWM
+			House Finch ( <i>C. mexicanus</i> )	R
†			Red Crossbill ( <i>Loxia curvirostra</i> )	sWM
			White-winged Crossbill ( <i>L. leucoptera</i> )	WM
			Common Redpoll ( <i>Carduelis flammea</i> )	WM
			Hoary Redpoll ( <i>C. hornemanni</i> )	A
†			Pine Siskin ( <i>C. pinus</i> )	sWM
+			American Goldfinch ( <i>C. tristis</i> )	R
r+			Evening Grosbeak ( <i>Coccothraustes vespertinus</i> )	sWM

**Passeridae — Old World Sparrows (1)**

+			House Sparrow ( <i>Passer domesticus</i> )	R i
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